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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter David Rathjen and Stephen Dalton

Serial No. 10/089,130

Filed: March 25, 2002

For: Recognition of Differences in Cell Cycle
Structure Between Stem and
Differentiated Cells

Art Unit: Unknown

Examiner: Unknown

16x1

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Sir:

The citation of information on the attached Form PTO-1449, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed.

The citation of this information does not constitute an admission of priority or that any cited item is available as a reference, or a waiver of any right the applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

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I hereby certify that this document is being transmitted with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on January 9, 2003.

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LIST OF INFORMATION DISCLOSED BY APPLICANT*(Use several sheets if necessary)*

ATTY. DOCKET NO. 18377-0012	SERIAL NO. 10/089,130	FILING DATE March 25, 2002
APPLICANTS Peter David Rathjen and Stephen Dalton		GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,958,767	9/28/99	Snyder et al.	435	368	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO.
	AB	96/19567	6/27/96	WO	Klein et al.		X
	AC	99/58681	11/18/99	WO	Gutier-Rez-Armenta et al.	X	

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AD	Furukawa, Y., "Cell Cycle Regulation of Hematopoietic Stem Cells", 1998 Human Cell, Vol. 11, No. 2, pp. 81-92.
	AE	Furukawa, Y., "Cell Cycle Control during Hematopoietic Cell Differentiation", 1997 Human Cell, Vol. 10, No.3, pp. 159-66.
	AF	Derwent Abstract Accession Number 1999-601764/51, ZA A 9802746, "Inhibitors and stimulators of stem cell proliferation for treating e.g. autoimmune diseases, cancer, psoriasis, AIDS, anemia or pain", PRO-NEURON INC 1999.
	AG	Liu, Q. et al., "Elevated Cyclin E Levels, Inactive Retinoblastoma Protein, and Suppression of the p27 ^{KIP1} Inhibitor Characterize Early Development of Promyeloid Cells into Macrophages", 1999 Molecular and Cellular Biology, Vol. 19, No. 9, pp. 6229-39.
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	AM	Sabapathy, K. et al., "Regulation of ES cell differentiation by functional and conformational modulation of p53", 1997 The EMBO Journal, Vol. 16, No. 20, pp. 6217-29.
	AN	Savatier, P. et al., "Withdrawal of differentiation inhibitory activity/leukemia inhibitory factor up-regulates D-type cyclins and cyclin-dependent kinase inhibitors in mouse embryonic stem cells", 1995 Oncogene, Vol. 12, pp. 309-22.
	AO	Ragione, F. D. et al., "Expression of G1-Phase Cell Cycle Genes during Hematopoietic Lineage", 1997 Biochemical and Biophysical Research Communications, Vol. 231, pp. 73-6.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO.

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	Wijnen, A. et al., "Cell Cycle-Dependent Modifications in Activities of pRb-Related Tumor Suppressors and Proliferation-Specific CDP/cut Homeodomain Factors in Murine Hematopoietic Progenitor Cells", 1997 Journal of Cellular Biochemistry, Vol. 66, pp. 512-23.
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	AR	Gill, R.M. et al., "Regulation of Expression and Activity of Distinct pRB, E2F, D-Type Cyclin, and CKI Family Members during Terminal Differentiation of P19 Cells", 1998 Experimental Cell Research, Vol. 244, pp. 157-70.

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